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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
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FOR THE MONTH AND PERIOD ENDED

May 31, 1991

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
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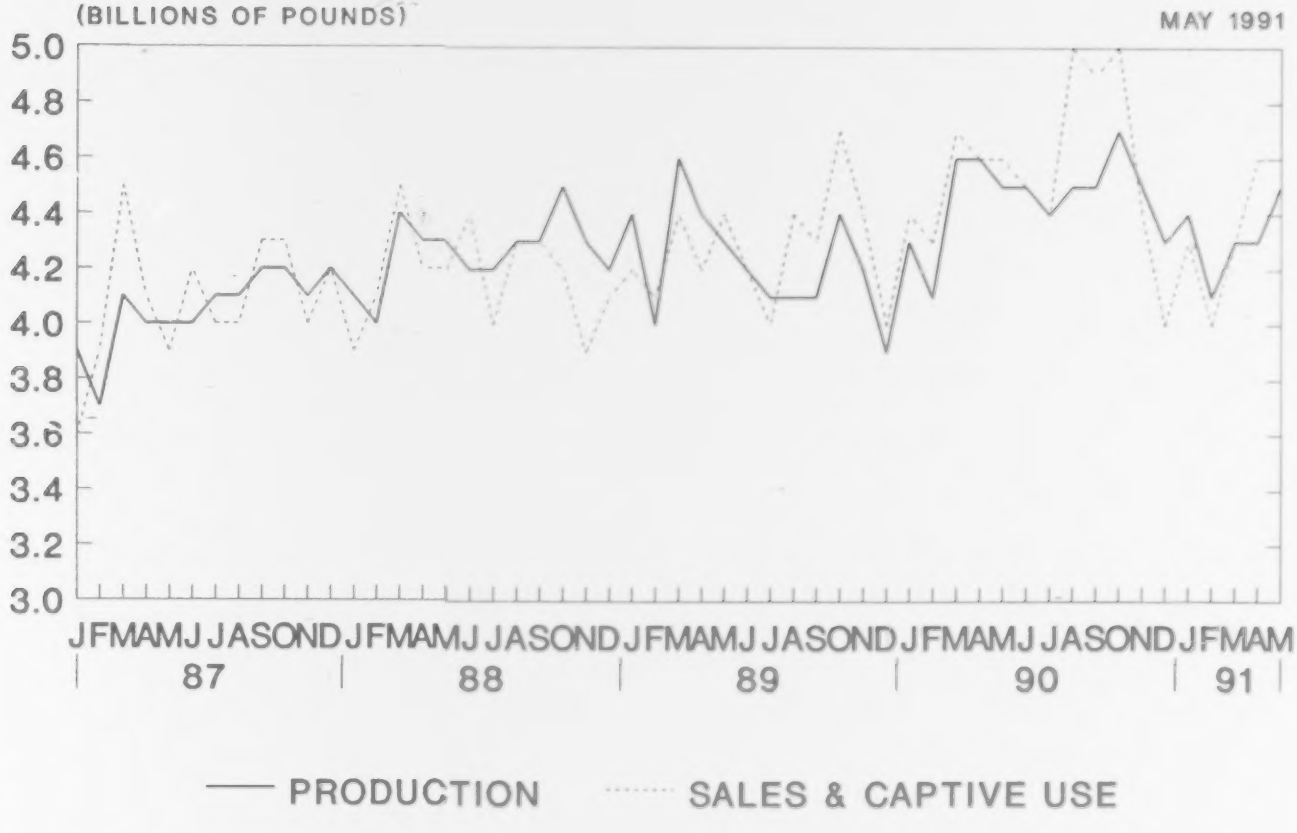
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: July 12, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS



THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

(Thousands of pounds, dry weight basis)(1)

MAY 1991

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	38,995	43,363	-10.1	199,102	202,091	-1.5	43,456	42,428	2.4	200,253	214,454	-6.6
POLYESTER (UNSATURATED) RESINS, TOTAL	97,351	114,372	-14.9	442,555	551,482	-19.8	96,789	114,586	-15.5	440,737	557,123	-20.9
UREA RESINS, TOTAL (E)	120,724	127,192	-5.1	609,436	653,122	-6.7	120,209	125,576	-4.3	609,236	649,584	-6.2
MELAMINE RESINS, TOTAL (E)	14,113	15,588	-9.5	69,744 R	70,314	-0.8	22,151	17,649	25.5	85,790 R	81,394	5.4
PHENOLIC & OTHER TAR ACID RESINS, TOTAL (E)	214,024	243,089	-12.0	1,057,207	1,261,678	-16.2	210,511	241,172	-12.7	1,053,519	1,259,639	-16.4
THERMOSETTING RESINS, TOTAL	485,210	543,604	-10.7	2,378,046 R	2,738,687	-13.2	493,116	541,411	-8.9	2,389,535 R	2,762,194	-13.5
LOW-DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	605,454	593,714	2.0	2,889,050	2,949,444	-2.0	585,643	595,937	-1.7	2,939,232 R	2,987,778	-1.6
LINEAR-LOW DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	393,068	374,444	5.0	1,862,796	1,905,013	-2.2	381,434	304,420	25.3	1,759,825	1,496,123	17.6
HIGH-DENSITY POLYETHYLENE (ABOVE 0.940), TOTAL (6)	778,400	732,559	6.3	3,618,876	3,479,111	4.0	780,470	713,964	9.3	3,629,807	3,320,164	9.3
POLYPROPYLENE, TOTAL (6)	695,690	659,601	5.5	3,386,130	3,403,722	-0.5	666,401	718,470	-7.2	3,380,410	3,467,753	-2.5
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	96,055	98,268	-2.3	438,884 R	495,739	-11.5	71,965	107,097	-32.8	401,882 R	480,575	-16.4
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	10,794	14,233	-24.2	47,510 R	55,764	-14.8	12,445	11,907	4.5	45,435	53,355	-14.8
POLYSTYRENE RESINS, TOTAL	413,378	433,167	-4.6	1,943,426	2,152,653	-9.7	402,466	426,690	-5.7	1,948,659	2,075,352	-6.1
STYRENE BASED LATEXES, TOTAL ** (E)	95,959	95,677	0.3	443,393	461,621	-3.9	84,718	84,267	0.5	412,232	434,868	-5.2
OTHER STYRENICS, TOTAL (40% or More Styrene)	13,654	14,807	-7.8	62,328 R	67,162	-7.2	8,392	12,722	-34.0	53,583 R	61,849	-13.3
NYLON RESINS (6)	56,874	52,623	8.1	253,824 R	235,695	7.7	46,638	51,787	-9.9	228,729 R	238,387	-4.1
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	788,816	783,817	0.6	3,632,559	3,876,282	-6.3	770,631	789,646	-2.4	3,557,052	3,806,108	-6.5
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)	N/A	N/A		N/A	N/A		N/A	N/A		N/A	N/A	
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	15,265	17,656	-13.5	73,570 R	83,200	-11.6	17,864	18,556	-3.7	78,120 R	97,149	-19.6
THERMOPLASTIC POLYESTER, TOTAL (6)	181,145	171,756	5.5	835,321	780,111	7.1	175,011	156,174	12.1	815,820	760,743	7.2
THERMOPLASTIC RESINS, TOTAL	4,144,552	4,042,342	2.5	19,487,667 R	19,945,517	-2.3	4,004,098	3,991,637	0.3	19,250,796 R	19,280,204	-0.2
GRAND TOTAL	4,629,762	4,585,946	1.0	21,865,713 R	22,684,204	-3.6	4,497,214	4,533,048	-0.8	21,340,331 R	22,042,398	-1.8

(1) = Except phenolic resins which are reported on a gross weight basis.

** = Sales and Captive Use figures include some Canadian produced materials.

(2) = The publishing of PVAC has been suspended.

D = Disclosure.

R = Revision

(3) = The publishing of PVOH data has been suspended.

(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

(6) = Data Includes Sales from Imports.

E = Estimate – Data include estimates for one company.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	38,998	43,363	-10.1	199,102	202,091	-1.5	43,456	42,428	2.4	200,253	214,454	-6.6
Exports, Total	6,521	6,829	-4.5	38,326	34,380	11.5						
Captive Use, Total	1,344	1,294	3.9	7,184	7,172	0.2						
Domestic Sales, Total	31,133	35,240	-11.7	153,592	160,539	-4.3						
Domestic Sales & Captive Use,Total	32,477	36,534	-11.1	160,776	167,711	-4.1						
Bonding & Adhesives	2,013	2,765	-27.2	10,766	11,961	-10.0						
Flooring, Paving & Exposed Aggregate	2,680	2,581	3.8	11,406	11,735	-2.8						
Protective Coatings	16,668	18,240	-8.6	79,981	81,806	-2.2						
Fiber Reinforced Laminates & Composites	5,925	7,441	-20.4	31,572	35,828	-11.9						
FRL&C for Printed Wiring Board	3,430	4,719	-27.3	19,381	23,635	-18.0						
All Other FRL&C	2,495	2,722	-8.3	12,191	12,193	0.0						
Tooling, Casting & Molded Resins	1,862	2,533	-26.5	10,362	11,149	-7.1						
All Other Uses	3,329	2,974	11.9	16,689	15,232	9.6						
POLYESTER (UNSATURATED) RESINS, TOTAL	97,351	114,372	-14.9	442,555	551,482	-19.8	96,789	114,586	-15.5	440,737	557,123	-20.9
Total Exports	1,697	2,397	-29.2	7,991	9,862	-19.0						
Total Domestic	95,654	111,975	-14.6	434,564	541,620	-19.8						
General Purpose Resins, Total	82,364	96,574	-14.7	369,552	468,538	-21.1						
General Purpose - Thixotropic	28,768	38,613	-25.5	133,444	179,690	-25.7						
General Purpose - Press Molding	10,604	13,040	-18.7	48,570	61,701	-21.3						
General Purpose - Panel	6,683	8,015	-16.6	32,729	37,170	-11.9						
General Purpose - All Other	36,309	36,906	-1.6	154,809	189,977	-18.5						
Flame Retardant Resins	1,658	1,985	-16.5	7,991	9,875	-19.1						
Chemical Resistant Resins, Total	11,632	13,416	-13.3	57,021	63,207	-9.8						
Chemical Resistant Isophthalic Resins	7,943	9,475	-16.2	38,579	45,106	-14.5						
All Other Chemical Resistant Resins	3,689	3,941	-6.4	18,442	18,101	1.9						
Reinforced Plastic, Total	66,745	82,539	-19.1	311,802	401,250	-22.3						
Non-Reinforced Plastics, Total	28,909	29,436	-1.8	122,762	140,370	-12.5						

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)(1)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
UREA RESINS, TOTAL (E)	120,724	127,192	-5.1	609,438	653,122	-6.7	120,209	125,576	-4.3	609,236	649,584	-6.2
MELAMINE RESINS, TOTAL (E)	14,113	15,588	-9.5	69,744 R	70,314	-0.8	22,151	17,649	25.5	85,790 R	81,394	5.4
UREA & MELAMINE RESINS, TOTAL (E)	134,837	142,780	-5.6	679,182 R	723,436	-6.1	142,360	143,225	-0.6	695,026 R	730,978	-4.9
Total Exports	D1	D1		D1	D1							
Total Domestic	134,837	142,780	-5.6	679,182 R	723,436	-6.1						
Textile Coating & Treating Resins	1,898	3,023	-37.2	8,658	14,780	-41.4	2,157	3,482	-38.1	10,021	20,527	-51.2
Paper Coating & Treating Resins	4,289	5,131	-16.4	22,452 R	23,624	-5.0	4,401	5,203	-15.4	22,901	24,184	-5.3
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	108,201	111,242	-2.7	548,181	572,908	-4.3	107,471	110,803	-3.0	546,992	572,926	-4.5
Laminating	1,188	1,461	-18.7	6,789	9,537	-28.8	1,164	1,455	-20.0	6,781	9,814	-30.9
Plywood	4,936	5,176	-4.6	24,893	24,125	3.2	4,924	5,217	-5.6	24,894	24,465	1.8
Fibrous & Granulated Wood (Particle Board)	102,077	104,605	-2.4	516,499	539,246	-4.2	101,383	104,131	-2.6	515,317	538,647	-4.3
Protective Coatings (Straight & Modified)	8,252	9,309	-11.4	39,748 R	40,546	-2.0	17,274	12,281	40.7	60,140 R	53,824	11.7
All Other Uses	12,197	14,075	-13.3	60,143 R	71,578	-16.0	11,057	11,456	-3.5	54,972 R	59,517	-7.6
PHENOLIC & OTHER TAR ACID RESINS, TOTAL (E)	214,024	243,089	-12.0	1,057,207	1,261,678	-16.2	210,511	241,172	-12.7	1,053,519	1,259,639	-16.4
Total Exports	1,331	2,820	-52.8	5,544	10,807	-48.7						
Total Domestic	212,693	240,269	-11.5	1,051,663	1,250,871	-15.9						
Molding Compounds	13,026	15,239	-14.5	64,244	72,668	-11.6	11,672	16,761	-30.4	63,502	82,905	-23.4
Bonding & Adhesive Resins for:	195,340	221,884	-12.0	970,492	1,162,299	-16.5	194,082	221,030	-12.2	971,685	1,160,425	-16.3
Laminating	11,223	13,879	-19.1	59,958	73,827	-18.8	11,141	13,714	-18.8	60,099	73,902	-18.7
Coated & Bonded Abrasives	D3	2,499		D3	12,106		D3	2,451		D3	11,822	
Friction Materials	3,546	3,952	-10.3	17,012	19,545	-13.0	2,968	3,964	-25.1	15,539	19,847	-21.7
Insulation Materials	30,767	35,212	-12.6	152,382	178,319	-14.5	30,535	34,989	-12.7	152,418	177,596	-14.2
Foundry & Shell Molding	6,703	6,449	3.9	32,891	32,286	1.9	6,468	6,497	-0.4	32,586	31,758	2.6
Plywood	D3	D3		D3	D3		D3	D3		D3	D3	
Fibrous and Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	D3	D3		D3	D3		D3	D3		D3	D3	
All Other	143,101	159,893	N/C	708,249	846,214	N/C	142,970	159,415	N/C	711,043	845,500	N/C
Protective Coatings - Unmodified & Modified	D2	D2		D2	D2		D2	D2		D2	D2	
Resins Sold to Rubber Ind. - Non Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	4,327	3,146	37.5	16,927	15,904	6.4	4,757	3,381	40.7	18,332	16,309	12.4

(E) = Estimate - Data include estimates for one company.
D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

(1) = Phenolic is on a Gross Weight Basis.
N/C = Not Comparable.
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LOW DENSITY POLYETHYLENE - 0.940 & BELOW, TOTAL (6)	605,454	593,714	2.0	2,889,050	2,949,444	-2.0	600,143	611,247	-1.8	2,999,886	3,058,326	-1.9
Imports, Total							14,500	15,310	-5.3	60,654	70,548	-14.0
Exports, Total	109,827	65,182	68.5	539,007	334,943	60.9						
Domestic, Total	495,627	528,532	-6.2	2,350,043	2,614,501	-10.1	585,643	595,937	-1.7	2,939,232	2,987,778	-1.6
Film (12 Mils & Below)	292,770	311,122	-5.9	1,368,177	1,547,275	-11.6						
Packaging Film	194,690	211,388	-7.9	934,693	1,053,802	-11.3						
Food Packaging Film	92,468	92,850	-0.4	461,426	506,768	-8.9						
Non-Food Packaging Film	81,842	93,550	-12.5	373,798	427,940	-12.7						
Shrink Film	12,574	13,902	-9.6	52,740	64,216	-17.9						
Stretch Film	7,806	11,086	-29.6	46,729	54,878	-14.8						
Non-Packaging Film	98,080	99,734	-1.7	433,484	493,473	-12.2						
Carry-Out Bags	13,482	11,925	13.1	53,734	46,878	14.6						
Trash and Can Liners	32,934	31,542	4.4	129,558	152,257	-14.9						
Other Non-Packaging Film	51,664	56,267	-8.2	250,192	294,338	-15.0						
Sheet (Over 12 Mils)	6,534	6,539	-0.1	28,260	30,533	-7.4						
Injection Molding	29,506	30,395	-2.9	104,854	155,070	-32.4						
Injection Molded Lids	4,236	6,627	-36.1	20,935	33,486	-37.5						
Injection Molded Housewares	4,284	3,682	16.3	20,089	20,142	-0.3						
Other Injection Molding	20,986	20,086	4.5	63,830	101,442	-37.1						
Wire and Cable	15,709	22,718	-30.9	90,822	103,368	-12.1						
Extrusion Coating	67,511	65,037	3.8	346,199	326,255	6.1						
Blow Molding	5,386	6,201	-13.1	27,835	26,259	6.0						
Pipe and Conduit, Total	D5	D5		D5	D5							
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	7,848	7,452	5.3	33,227	36,435	-8.8						
Rotomolding	D2	D2		D2	D2							
Resellers & Compounders, Total	45,960	48,535	-5.3	254,539	230,091	10.6						
Resellers	27,093	36,065	-24.9	174,707	163,942	6.6						
Compounders	18,867	12,470	51.3	79,832	66,149	20.7						
Adhesives and Sealants	10,904	8,677	25.7	55,109	45,744	20.5						
All Other Uses	13,499	21,856	-38.2	41,021	113,471	-63.8						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

(6) = Sales include Imports.

D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	393,068	374,444	5.0	1,862,796	1,905,013	-2.2	434,350	365,785	18.7	2,027,691	1,836,761	10.4
Imports, Total							52,916	61,365	-13.8	267,866	340,638	-21.4
Exports, Total	34,406	18,122	89.9	200,086	90,470	121.2						
Domestic, Total	358,662	356,322	0.7	1,662,710	1,814,543	-8.4	381,434	304,420	25.3	1,759,825	1,496,123	17.6
Film (12 Mils & Below)	234,925	232,182	1.2	1,072,634	1,183,731	-9.4						
Packaging Film	103,693	98,778	5.0	481,901	516,807	-6.8						
Food Packaging Film	20,869	15,282	36.6	89,095	91,138	-2.2						
Non-Food Packaging Film	44,780	55,708	-19.6	183,104	283,706	-35.5						
Shrink Film	D10	D10		D10	D10							
Stretch Film	38,044	27,788	36.9	209,702	141,963	47.7						
Non-Packaging Film	131,232	133,404	-1.6	590,733	666,924	-11.4						
Carry-Out Bags	21,931	19,870	10.4	104,019	102,958	1.0						
Trash and Can Liners	89,342	84,560	5.7	402,180	434,969	-7.5						
Other Non-Packaging Film	19,959	28,974	-31.1	84,534	128,997	-34.5						
Sheet (Over 12 Mils)	9,222	3,192	188.9	25,568	20,288	26.0						
Injection Molding	47,100	47,060	0.1	221,632	206,522	7.3						
Injection Molded Lids	13,312	15,333	-13.2	69,493	76,111	-8.7						
Injection Molded Housewares	26,212	20,650	26.9	117,763	83,268	41.4						
Other Injection Molding	7,576	11,077	-31.6	34,376	47,143	-27.1						
Wire and Cable	9,581	13,105	-26.9	49,226	63,746	-22.8						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	628	1,510	-58.4	5,055	12,696	-60.2						
Pipe and Conduit, Total	4,091	4,635	-11.7	16,987	25,986	-34.6						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	2,550	2,425	5.2	15,916	14,098	12.9						
Rotomolding	17,758	24,596	-27.8	83,790	135,971	-38.4						
Resellers & Compounders, Total	23,798	18,482	28.8	127,218	99,698	27.6						
Resellers	17,617	6,962	153.0	84,192 R	49,825	69.0						
Compounders	6,181	11,520	-46.3	43,026 R	49,873	-13.7						
Adhesives and Sealants	D2	D2		D2	D2							
All Other Uses	9,009	9,135	-1.4	44,684	51,807	-13.7						

D2 = Disclosure: Included in All Other Uses.
D5 = Disclosure: Included in Other Extruded Products.
D10 = Disclosure: Shrink Film is Included in Stretch Film.

(6) = Sales Include Imports.

D = Disclosure
R = Revision

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(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
HIGH DENSITY POLYETHYLENE – ABOVE 0.940, TOTAL (6)	778,400	732,559	6.3	3,618,876	3,479,111	4.0	809,355	747,385	8.3	3,756,557	3,460,834	8.5
Imports, Total							28,885	33,421	-13.6	126,750	140,670	-9.9
Exports, Total	66,550	53,383	24.7	383,800	274,433	39.9						
Domestic, Total	711,850	679,176	4.8	3,235,076	3,204,678	0.9	780,470	713,964	9.3	3,629,807	3,320,164	9.3
Film (12 Mils & Below)	78,667	72,630	8.3	373,951	368,876	1.4						
Packaging Film	16,125	19,825	-18.7	85,144	107,376	-20.7						
Food Packaging Film	11,815	14,380	-17.8	50,419	71,318	-15.3						
Non-Food Packaging Film	4,310	5,445	-20.8	24,725	36,058	-31.4						
Non-Packaging Film	62,542	52,805	18.4	288,807	261,500	10.4						
Retail Bags	52,167	37,793	38.0	238,855	204,376	16.9						
Grocery Sacks & T-Shirt Bags	24,366	19,657	24.0	112,786	106,812	6.5						
All Other Retail Bags	27,801	4,977	N/C	125,069	28,010	N/C						
Trash Bags/Can Liners	D9	13,159		D9	69,554							
All Other Non-Packaging Film	10,375	15,012	-30.9	49,952	57,124	-12.6						
Sheet (Over 12 Mils)	28,434	32,590	-12.8	124,823	159,326	-21.7						
Injection Molding, Total	158,254	141,924	11.5	674,641	637,153	5.9						
Pails (5 gallons or less)	48,166	44,824	7.5	204,757	188,432	8.7						
Housewares	11,291	8,665	30.3	47,882	42,301	13.2						
Food Tubs/Containers & Drink Cups	25,807	24,594	4.9	125,036	126,261	-1.0						
Crates and Totes	24,321	21,729	11.9	98,506	85,775	14.8						
Toys/Novelties/Sporting Goods	7,684	4,931	55.8	29,128	26,654	9.3						
Caps and Closures	9,419	10,179	-7.5	41,006	45,774	-10.4						
All Other Injection Molding	31,566	27,002	16.9	128,326	121,956	5.2						
Wire and Cable	12,189	15,422	-21.0	58,320	73,591	-20.8						
Blow Molding, Total	264,749	245,145	8.0	1,186,913	1,204,771	-1.5						
Motor Oil Bottles	21,498	16,315	31.8	78,282	93,015	-15.8						
Liquid Food Bottles	84,718	82,757	2.4	398,494	400,276	-0.4						
Household Chemical Bottles	79,819	76,115	4.9	353,995	367,519	-3.7						
Industrial Drums	18,474	12,794	44.4	78,833	65,715	20.0						
Gas Tanks, All Uses	3,281	3,118	5.2	14,487	13,703	5.7						
Pharm., Cosmetics, & Toiletries	19,596	18,217	7.6	88,612	95,583	-7.3						
All Other Blow Molding	37,363	35,829	4.3	174,210	168,960	3.1						
Pipe and Conduit, Total	49,451	70,119	-29.5	233,670	255,422	-8.5						
Corrugated	7,776	10,042	-22.6	40,494	45,695	-11.4						
Non-Corrugated	41,675	60,077	-30.6	193,176	209,727	-7.9						
Gas Distribution	14,846	23,432	-36.6	74,078	76,706	-3.4						
Water	10,633	D11		41,874	D11							
Industrial/Sewer	14,332	D11		66,182	D11							
All Other Non-Corrugated Pipe	1,864	36,645	N/C	11,042	133,021	N/C						
Other Extruded Products	11,299	8,156	38.5	46,755	36,125	29.4						
Rotomolding	9,629	6,768	42.3	45,553	30,794	47.9						
Reseller & Compounders, Total	73,315	62,253	17.8	371,018	316,925	17.1						
Resellers	69,682	58,687	18.7	348,691	297,501	17.2						
Compounders	3,633	3,566	1.9	22,327	19,424	14.9						
All Other HDPE	25,863	24,169	7.0	119,432	121,695	-1.9						

D9 = Disclosure: Included in All Other Retail Bags.
D11 = Disclosure: Included in All Other Non-Corrugated Pipe.
(6) = Sales include Imports.
N/C = Not Comparable.

Compiled By Ernst & Young, Washington DC, for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYPROPYLENE, TOTAL (6)	695,690	659,601	5.5	3,386,130	3,403,722	-0.5	670,912	N/A		3,393,557	N/A	
Imports, Total							4,511	N/A		13,147	N/A	
Exports, Total	114,311	113,525	0.7	674,013	635,994	6.0						
Domestic, Total	581,379	546,076	6.5	2,712,117	2,767,728	-2.0	666,401	718,470	-7.2	3,380,410	3,467,753	-2.5
Injection Molding, Total	174,362	160,097	8.9	802,116	823,840	-2.6						
Appliances	16,544	15,167	9.1	69,299	78,079	-11.2						
Consumer Products	60,767	52,436	15.9	285,778	266,477	7.2						
Rigid Packaging	59,846	53,848	11.1	276,165	281,995	-2.1						
Transportation	21,497	26,053	-17.5	96,662	123,067	-21.5						
All Other Injection Molding	15,708	12,593	24.7	74,212	74,222	0.0						
Blow Molding	11,628	11,413	1.9	63,186	60,527	4.4						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below), Total	55,858	49,125	13.7	280,928	243,534	15.4						
Oriented Film	43,643	40,086	8.9	214,917	194,828	10.3						
Non-Oriented Film	12,215	9,039	35.1	66,011	48,706	35.5						
Sheet (Over 10 Mils), Total	11,718	13,066	-10.3	52,772	59,376	-11.1						
Packaging	6,347	D		30,457	D							
Non-Packaging	5,371	D		22,315	D							
Extrusion Coating	1,956	1,380	41.7	9,096	8,233	10.5						
Wire and Cable	D5	D5		D5	D5							
Fiber and Filaments, Total	179,706	173,740	3.4	819,770	882,946	-7.2						
Textile Applications	169,713	164,931	2.9	775,168	827,089	-6.3						
Nonwovens	51,454	53,070	-3.0	244,124	255,961	-4.6						
Monofilament & Multifilament Fibers	65,955	55,498	18.8	283,769	297,633	-4.7						
Slit Film Fibers	52,304	56,363	-7.2	247,275	273,495	-9.6						
Non-Textile Monofilaments	9,993	8,809	13.4	44,602	55,857	-20.1						
Pipe and Conduit	D5	D5		D5	D5							
Other Extruded Products	6,495	11,298	-42.5	32,503	50,645	-35.8						
Resellers/Distributors/Compounders, Total	133,083	119,171	11.7	622,938	614,296	1.4						
Resellers	50,603	39,582	27.8	249,692	238,234	4.8						
Distributors	31,959	31,763	0.6	139,940	147,944	-5.4						
Compounders	50,521	47,826	5.6	233,306	228,118	2.3						
All Other Uses	6,573	6,786	-3.1	28,808	24,331	18.4						

D5 = Disclosure: Included in Other Extruded Products.
(6) = Sales Include Imports.

N/A = Not Available
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYSTYRENE RESINS, TOTAL	413,378	433,167	-4.6	1,943,426	2,152,653	-9.7	402,486	426,690	-5.7	1,948,659	2,075,352	-6.1
Crystal (Solid) Polystyrene	161,571	228,014	N/C	773,562	1,150,347	N/C	154,234	180,027	-14.3	771,302	825,144	-6.5
Rubber Modified Polystyrene	192,766	205,153	-6.0	905,096	1,002,306	-9.7	201,526	189,397	6.4	921,095	944,557	-2.5
Expandable Polystyrene	59,041	D13		264,768	D13		46,726	57,266	-18.4	256,262	305,651	-16.2
Exports, Total	18,117	11,638	55.7	97,929	65,078	50.5						
Crystal (Solid) Polystyrene	5,417	5,223	N/C	33,285	35,166	N/C						
Rubber Modified Polystyrene	6,803	6,415	6.0	37,066	29,912	23.9						
Expandable Polystyrene	5,897	D13		27,578	D13							
Domestic, Total	395,261	421,529	-6.2	1,845,497	2,087,575	-11.6						
Molding	142,071	145,393	-2.3	646,520	720,113	-10.2						
Extrusion	185,356	211,851	-12.5	898,659	1,022,796	-12.1						
Expandable Polystyrene	53,144	51,768	2.7	237,190	282,645	-16.1						
Block	21,534	15,181	41.8	87,725	101,277	-13.4						
Shape	11,711	13,722	-14.7	53,452	64,986	-17.7						
Loose Fill	D6	D6		D6	D6							
Other EPS	19,899	22,865	-13.0	96,013	116,382	-17.5						
All Other Uses	14,690	12,517	17.4	63,128	62,021	1.8						
Polystyrene End-Uses, Total	395,261	421,529	-6.2	1,845,497	2,087,575	-11.6						
Packaging & One Time Use	152,337	171,826	-11.3	712,289	825,027	-13.7						
Consumer & Institutional Products	45,992	47,184	-2.5	212,698	235,482	-9.7						
Electrical/Electronics	57,782	58,578	-1.4	269,568	285,990	-5.7						
Furniture,Furnishings,Bldg. & Construction	19,443	21,374	-9.0	99,817	118,604	-15.8						
Expandable Polystyrene	53,144	51,768	2.7	237,190	282,645	-16.1						
Resellers and Compounders	59,139	55,271	7.0	269,541	267,441	0.8						
All Other End-Uses	7,424	15,528	-52.2	44,394	72,386	-38.7						

D6 = Disclosure: Included in Other EPS

D13 = Disclosure: Included in Crystal (Solid) Polystyrene

N/C – Not Comparable

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